Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince

Serial No.: Unassigned

Filed: Herewith Docket: 00403.CP Express Mail No.: EL 776902548 US Sheet 1 of 6

FIGURE 1

FIGURE 2

The first of the f

Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE

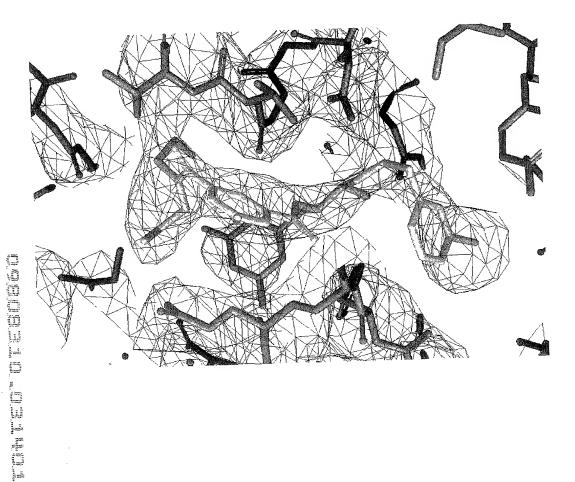
Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince

Serial No.: Unassigned

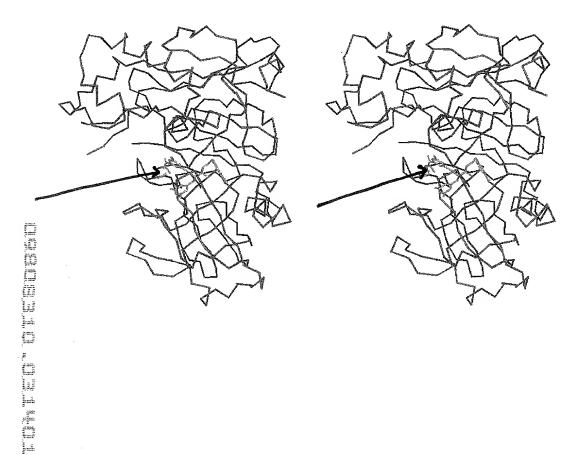
Filed: Herewith

Docket: 00403.CP Express Mail No.: EL 776902548 US

Sheet 2 of 6

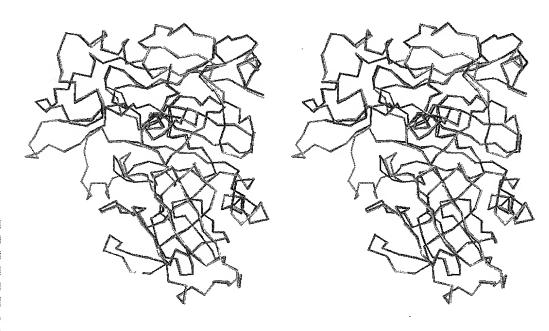


Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince Serial No.: Unassigned Filed: Herewith Docket: 00403.CP Express Mail No.: EL 776902548 US Sheet 3 of 6

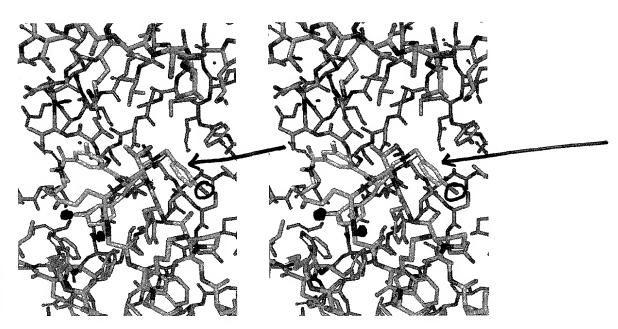


Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED

HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince Serial No.: Un Filed: Herewith Docket: 00403.CP Express Mail No.: EL 776902548 US She Serial No.: Unassigned Sheet 4 of 6



Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince Serial No.: Unassigned Filed: Herewith Docket: 00403.CP Express Mail No.: EL 776902548 US Sheet 5 of 6



Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE

Applicant(s): Timothy E. Benson, Jim D. Durbin, and D. Bryan Prince Serial No.: Unassigned Filed: Herewith Docket: 00403.CP Express Mail No.: EL 776902548 US Sheet 6 of 6

FIGURE 7

SEQ ID NO:1

EMVDNLRGKSGQGYYVEMTVGSPPQTLNILVDTGSSNFAVGAAPHPFLHRYYQR
QLSSTYRDLRKGVYVPYTQGKWEGELGTDLVSIPHGPNVTVRANIAAITESDKFFINGSN
WEGILGLAYAEIARPDDSLEPFFDSLVKQTHVPNLFSLQLCGAGFPLNQSEVLASVGGSM
IIGGIDHSLYTGSLWYTPIRREWYYEVIIVRVEINGQDLKMDCKEYNYDKSIVDSGTTNL
RLPKKVFEAAVKSIKAASSTEKFPDGFWLGEQLVCWQAGTTPWNIFPVISLYLMGEVTNQ
SFRITILPQQYLRPVEDVATSQDDCYKFAISQSSTGTVMGAVIMEGFYVVFDRARKRIGF
AVSACHVHDEFRTAAVEGPFVTLDMEDCGYN